QGIS Application - Bug report #9388
rpad doesn't work

2014-01-20 09:18 AM - Tobias Schneider

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Labelling			
Affected QGIS version:	2.0.1	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	invalid	
Crashes QGIS or corrupts data:		**Copied to github as #:**	17986	

Description

When I try to use the "rpad" function to label point features, it doesn't add any padding symbols. The function "lpad" works perfectly fine.

Setup:

Ubuntu 13.10 64bit

QGIS 2.0.1

Related issues:

Related to QGIS Application - Bug report # 9158: lpad() and rpad() functions ...	**Closed**	**2013-12-03**

History

#1 - 2014-01-20 09:22 AM - Tobias Schneider

Also posted this here previously: http://gis.stackexchange.com/questions/83338/how-to-format-labels-with-leading-zeroes

#2 - 2014-01-20 01:36 PM - Giovanni Manghi

- OS version deleted (13.10 64 bit)

- Category set to Labelling

- Target version set to Future Release - High Priority

- Operating System deleted (Ubuntu)

#3 - 2014-01-20 02:57 PM - Nathan Woodrow

What does: rpad('1',3,'0') || ' ' || lpad('1', 3, '0') give you?

This is my output in 2.0: 001 100 and in master 100 001

#4 - 2014-01-20 11:36 PM - Tobias Schneider

Nathan Woodrow wrote:

> *What does: rpad('1',3,'0') || ' ' || lpad('1', 3, '0') give you?*

> *This is my output in 2.0: 001 100 and in master 100 001*

I also get 001 100

and when I switch the commands to lpad('1',3,'0') || ' ' || rpad('1', 3, '0')

I get 100 001

Sorry I don't know what "in master" means.

#5 - 2014-01-20 11:52 PM - Tobias Schneider

- File QGIS_Screenshot_rpad.png added

- % Done changed from 0 to 100

Ok now I feel like an idiot. I had "number formatting" switched on (because I thought it is a number). That is what took away the leading zeros. I switched the number formatting of and now lpad and rpad work. Using lpad('1',3,'0') || ' ' || rpad('1', 3, '0') probably did an override on the number formatting and that why that worked fine.

#6 - 2014-01-21 12:05 AM - Nathan Woodrow

- Resolution set to invalid

- Status changed from Open to Closed

Files

QGIS_Screenshot_rpad.png	358 KB	2014-01-20	Tobias Schneider